

# Utah Nonmetro Occupational Projections 2000 - 2010

by Major Occupational Group

	Employment		Annual Job Openings			Hourly Wage		Training Level
	2000	2010	Growth	Replacements	Total	Entry	Average	
<b>Construction and Extraction Occupations</b>	<b>17,730</b>	<b>21,050</b>	<b>330</b>	<b>410</b>	<b>740</b>			
<b>Supervisors, Construction and Extraction Workers</b>	<b>2,210</b>	<b>2,950</b>	<b>70</b>	<b>60</b>	<b>130</b>	<b>14</b>	<b>20</b>	<i>Related Experience</i>
<b>Construction Trades Workers</b>	<b>11,390</b>	<b>13,670</b>	<b>230</b>	<b>200</b>	<b>420</b>			
<i>Boilermakers</i>	<i>70</i>	<i>70</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>\$12.60</i>	<i>\$17.80</i>	<i>Long-Term OJT</i>
<i>Brickmasons, Blockmasons, and Stonemasons</i>	<i>380</i>	<i>470</i>	<i>10</i>	<i>10</i>	<i>20</i>			
Brickmasons and Blockmasons	280	340	10	10	10	\$15.60	\$19.30	Long-Term OJT
Stonemasons	100	130	0	0	10			Long-Term OJT
<i>Carpenters</i>	<i>3,290</i>	<i>3,980</i>	<i>70</i>	<i>60</i>	<i>130</i>	<i>\$10.50</i>	<i>\$14.10</i>	<i>Long-Term OJT</i>
<i>Carpet, Floor, and Tile Installers and Finishers</i>	<i>150</i>	<i>220</i>	<i>10</i>	<i>0</i>	<i>10</i>			
Carpet Installers	100	140	0	0	10	\$6.40	\$12.20	Moderate OJT
Tile and Marble Setters	50	80	0	0	0			Long-Term OJT
<i>Cement Masons, Concrete Finishers, and Terrazzo Workers</i>	<i>600</i>	<i>650</i>	<i>0</i>	<i>10</i>	<i>10</i>			
Cement Masons and Concrete Finishers	580	630	0	10	10	\$10.50	\$14.10	Long-Term OJT
<i>Construction Laborers</i>	<i>1,630</i>	<i>1,930</i>	<i>30</i>	<i>20</i>	<i>50</i>	<i>\$7.70</i>	<i>\$10.60</i>	<i>Moderate OJT</i>
<i>Construction Equipment Operators</i>	<i>1,640</i>	<i>1,860</i>	<i>20</i>	<i>40</i>	<i>60</i>			
Paving, Surfacing, and Tamping Equipment Operators	120	140	0	0	10	\$11.60	\$15.00	Moderate OJT
Operating Engineers and Other Construction Equipment Operators	1,500	1,690	20	30	50	\$12.30	\$15.60	Moderate OJT
<i>Drywall Installers, Ceiling Tile Installers, and Tapers</i>	<i>430</i>	<i>510</i>	<i>10</i>	<i>0</i>	<i>10</i>			
Drywall and Ceiling Tile Installers	330	380	10	0	10	\$11.10	\$13.80	Moderate OJT
Tapers	100	120	0	0	0			Moderate OJT
<i>Electricians</i>	<i>930</i>	<i>1,150</i>	<i>20</i>	<i>20</i>	<i>40</i>	<i>\$11.90</i>	<i>\$17.40</i>	<i>Long-Term OJT</i>
<i>Glaziers</i>	<i>110</i>	<i>130</i>	<i>0</i>	<i>0</i>	<i>0</i>			
Glaziers	110	130	0	0	0			Long-Term OJT
<i>Insulation Workers</i>	<i>110</i>	<i>130</i>	<i>0</i>	<i>0</i>	<i>10</i>			<i>Moderate OJT</i>
<i>Painters and Paperhangers</i>	<i>550</i>	<i>750</i>	<i>20</i>	<i>10</i>	<i>30</i>	<i>\$8.20</i>	<i>\$10.90</i>	<i>Moderate OJT</i>
<i>Pipelayers, Plumbers, Pipefitters, and Steamfitters</i>	<i>860</i>	<i>1,030</i>	<i>20</i>	<i>20</i>	<i>30</i>			
Pipelayers	330	420	10	10	10	\$8.50	\$12.30	Moderate OJT
Plumbers, Pipefitters, and Steamfitters	530	620	10	10	20	\$13.90	\$16.70	Long-Term OJT
<i>Plasterers and Stucco Masons</i>	<i>150</i>	<i>180</i>	<i>0</i>	<i>0</i>	<i>10</i>	<i>\$10.20</i>	<i>\$13.60</i>	<i>Long-Term OJT</i>
<i>Reinforcing Iron and Rebar Workers</i>	<i>60</i>	<i>70</i>	<i>0</i>	<i>0</i>	<i>0</i>			<i>Long-Term OJT</i>
<i>Roofers</i>	<i>210</i>	<i>280</i>	<i>10</i>	<i>10</i>	<i>10</i>	<i>\$9.60</i>	<i>\$12.80</i>	<i>Moderate OJT</i>
<i>Sheet Metal Workers</i>	<i>100</i>	<i>120</i>	<i>0</i>	<i>0</i>	<i>10</i>	<i>\$9.50</i>	<i>\$14.90</i>	<i>Moderate OJT</i>
<i>Structural Iron and Steel Workers</i>	<i>130</i>	<i>140</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>\$9.50</i>	<i>\$15.40</i>	<i>Long-Term OJT</i>

\*Annual Wage

Note: Detail may not add to totals because of the exclusion of small occupations and rounding.

Source: Utah Department of Workforce Services, May 2003

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	2000	2010	Growth	Replacements	Total	Entry	Average	
<b>Helpers, Construction Trades</b>	<b>1,380</b>	<b>1,580</b>	<b>20</b>	<b>70</b>	<b>90</b>			
<i>Helpers, Construction Trades</i>	<i>1,380</i>	<i>1,580</i>	<i>20</i>	<i>70</i>	<i>90</i>			
Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	310	350	10	20	20	\$8.40	\$9.90	Short-Term OJT
Helpers--Carpenters	440	490	10	20	30	\$7.40	\$8.60	Short-Term OJT
Helpers--Electricians	120	130	0	10	10			Short-Term OJT
Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	50	60	0	0	0	\$7.20	\$9.70	Short-Term OJT
Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	260	300	0	10	20			Short-Term OJT
Helpers--Roofers	80	100	0	0	10			Short-Term OJT
Helpers, Construction Trades, All Other	130	150	0	10	10			Short-Term OJT
<b>Other Construction and Related Workers</b>	<b>760</b>	<b>930</b>	<b>20</b>	<b>20</b>	<b>30</b>			
<i>Construction and Building Inspectors</i>	<i>140</i>	<i>160</i>	<i>0</i>	<i>0</i>	<i>10</i>	<i>\$13.10</i>	<i>\$17.30</i>	<i>Related Experience</i>
<i>Hazardous Materials Removal Workers</i>	<i>130</i>	<i>170</i>	<i>0</i>	<i>0</i>	<i>10</i>	<i>\$12.90</i>	<i>\$17.50</i>	<i>Moderate OJT</i>
<i>Highway Maintenance Workers</i>	<i>390</i>	<i>480</i>	<i>10</i>	<i>10</i>	<i>20</i>	<i>\$11.40</i>	<i>\$14.10</i>	<i>Moderate OJT</i>
<i>Miscellaneous Construction and Related Workers</i>	<i>60</i>	<i>70</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>\$11.50</i>	<i>\$18.40</i>	<i>Related Experience</i>
<b>Extraction Workers</b>	<b>1,990</b>	<b>1,920</b>	<b>0</b>	<b>70</b>	<b>70</b>			
<i>Derrick, Rotary Drill, and Service Unit Operators, Oil, Gas, and Mining</i>	<i>320</i>	<i>260</i>	<i>0</i>	<i>10</i>	<i>10</i>			
Derrick Operators, Oil and Gas	90	80	0	0	0	\$12.60	\$14.00	Moderate OJT
Rotary Drill Operators, Oil and Gas	50	30	0	0	0	\$15.00	\$17.20	Moderate OJT
Service Unit Operators, Oil, Gas, and Mining	190	150	0	10	10	\$12.00	\$14.60	Moderate OJT
<i>Earth Drillers, Except Oil and Gas</i>	<i>70</i>	<i>90</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>\$9.80</i>	<i>\$13.50</i>	<i>Moderate OJT</i>
<i>Explosives Workers, Ordnance Handling Experts, and Blasters</i>	<i>100</i>	<i>110</i>	<i>0</i>	<i>0</i>	<i>10</i>	<i>\$17.50</i>	<i>\$18.90</i>	<i>Moderate OJT</i>
<i>Mining Machine Operators</i>	<i>770</i>	<i>820</i>	<i>10</i>	<i>30</i>	<i>30</i>			
Continuous Mining Machine Operators	280	290	0	10	10			Moderate OJT
Mine Cutting and Channeling Machine Operators	420	450	0	20	20			Related Experience
Mining Machine Operators, All Other	60	80	0	0	0			Moderate OJT
<i>Roof Bolters, Mining</i>	<i>70</i>	<i>70</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>\$15.10</i>	<i>\$19.00</i>	<i>Moderate OJT</i>
<i>Roustabouts, Oil and Gas</i>	<i>450</i>	<i>360</i>	<i>0</i>	<i>20</i>	<i>20</i>	<i>\$8.30</i>	<i>\$11.00</i>	<i>Moderate OJT</i>
<i>Helpers--Extraction Workers</i>	<i>190</i>	<i>180</i>	<i>0</i>	<i>10</i>	<i>10</i>	<i>\$11.40</i>	<i>\$14.90</i>	<i>Short-Term OJT</i>

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